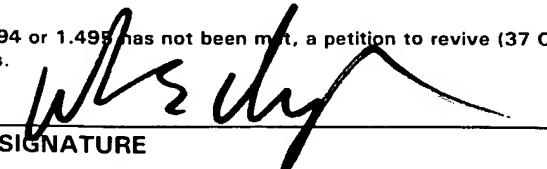


FORM PTO-1390 REV. 5-93		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEYS DOCKET NUMBER P99,1527
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S.APPLICATION NO. (if known, see 37 CFR 1.5) <b>09/367580</b>	
INTERNATIONAL APPLICATION NO. <b>PCT/EP98/00877</b>	INTERNATIONAL FILING DATE <b>16 February 1998</b>	PRIORITY DATE CLAIMED <b>17 February 1997</b>	
<b>TITLE OF INVENTION</b> <b>A NODE WHICH SUPPORTS ENHANCED LINKS FOR TRANSFERRING LONGER MESSAGES THAN ACCORDING TO CURRENT MTP LEVELS 2</b>			
<b>APPLICANT(S) FOR DO/EO/US</b> <b>Klaus Gradischnig</b>			
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <p> <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.  <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.  <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.  <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.    <input checked="" type="checkbox"/> A copy of International Application as filed (35 U.S.C. 371(c)(2))            a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).            b. <input type="checkbox"/> has been transmitted by the International Bureau.            c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)    <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2))    <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))            a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).            b. <input type="checkbox"/> have been transmitted by the International Bureau.            c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.            d. <input checked="" type="checkbox"/> have not been made and will not be made.              8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).              9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <b>EXECUTED</b>              10. <input checked="" type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).    <b>Items 11. to 16. below concern other document(s) or information included:</b>            11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report)              12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.            (See attached envelope)              13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.  <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.              14. <input type="checkbox"/> A substitute specification.              15. <input type="checkbox"/> A change of power of attorney and/or address letter.              16. <input checked="" type="checkbox"/> Other items or information:            a. <input checked="" type="checkbox"/> Submission of Drawings - Figs. 1-4 on four sheets            b. <input checked="" type="checkbox"/> EXPRESS MAIL #EL378698747US dated 8-17-99         </p>			

U.S.APPLICATION NO. (if known) <b>09/367980</b>		37 C.F.R. 1.492(e)(5)	INTERNATIONAL APPLICATION NO. PCT/EP98/00877	ATTORNEY'S DOCKET NUMBER P99,1527
17. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS		PTO USE ONLY
<b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b> Search Report has been prepared by the EPO or JPO ..... \$840.00  International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) ... \$720.00  No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) ..... \$790.00  Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO ..... \$1070.00  International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) ..... \$ 98.00				
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		\$ 840.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).		\$		
Claims <input checked="" type="checkbox"/>	Number Filed	Number Extra	Rate	
Total Claims <input checked="" type="checkbox"/>	6 - 20 = 0		X \$ 18.00	\$
Independent Claims <input checked="" type="checkbox"/>	2 - 3 = 0		X \$ 78.00	\$
Multiple Dependent Claims <input checked="" type="checkbox"/>		\$260.00 +	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$		
Reduction by $\frac{1}{2}$ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)		\$		
<b>SUBTOTAL =</b>		\$ 840.00		
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		\$		
<b>TOTAL NATIONAL FEE =</b>		\$ 840.00		
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property		+ \$		
<b>TOTAL FEES ENCLOSED =</b>		\$ 840.00		
		Amount to be refunded		\$
		charged		\$
a. <input checked="" type="checkbox"/> A check in the amount of <u>\$ 840.00</u> to cover the above fees is enclosed.  b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.  c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-2290</u> . A duplicate copy of this sheet is enclosed.				
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.				
SEND ALL CORRESPONDENCE TO:   SIGNATURE  Hill & Simpson A Professional Corporation 85th Floor Sears Tower Chicago, Illinois 60606				
William E. Vaughan NAME  39,056 Registration Number				

09/367580  
418 Rec PCT/PTO 17 AUG 1999

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Mailing Label Number EL378698747US

Date of Deposit: August 17, 1999

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

BOX PCT

Assistant Commissioner for Patents  
Washington DC 20231

Case Number: P99,1527

Applicant: Klaus Gradischnig

International Application No. PCT/EP98/00877

International Filing Date 16 February 1998

Priority Date Claimed 17 February 1997

Title: A NODE WHICH SUPPORTS ENHANCED LINKS FOR  
TRANSFERRING LONGER MESSAGES THAN ACCORDING TO CURRENT  
MTP LEVELS 2

Enclosed are the following documents:

PTO 1390 in duplicate;

International Application as filed in English;  
substitute pages,

Preliminary Amendment,

Submission of Drawings, FIGS. 1-4 on four sheets

IDS, Search Report and references  
executed declaration,

filling fee \$840.00

Postcard.

(See Attached Envelope for executed assignment  
and fee)



Signature of person mailing documents and fees

#5  
BOX PCT

IN THE UNITED STATES ELECTED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY-CHAPTER II

5 APPLICANT: Klaus Gradischnig DOCKET NO: P99,1527  
SERIAL NO: GROUP ART UNIT:  
EXAMINER:  
INTERNATIONAL APPLICATION NO: PCT/EP98/00877  
INTERNATIONAL FILING DATE: 16 February 1998  
10 INVENTION: A NODE WHICH SUPPORTS ENHANCED LINKS FOR  
TRANSFERRING LONGER MESSAGES THAN  
ACCORDING TO CURRENT MTP LEVEL 2  
15 Assistant Commissioner for Patents,  
Washington, D.C. 20231

**SUBMISSION OF DRAWINGS**

Applicant herewith submits four sheets (Figs. 1-4) of drawings for the  
above-referenced PCT application.

Respectfully submitted,

20  
William E. Vaughan  
Hill & Simpson  
A Professional Corporation  
85th Floor Sears Tower  
Chicago, Illinois 60606  
(312) 876-0200  
25 Attorneys for Applicant

(Reg. No. 39,056)